



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 7
25 FUNSTON ROAD
KANSAS CITY, KANSAS 66115

DATE: 11/4/86

Rose, T. J.
NOV 9 1986
1.2
EPA
11-4-86

MEMORANDUM

SUBJECT: TRIP REPORT- AMERICAN STEEL WORKS IMMEDIATE REMOVAL

FROM: Charles P. Hensley CH
Chief, EP&R/ENSV

✓ TO: LEO ALDERMAN TOPE

Attached for your review is:

- ☐ Data Transmittal
- ☐ Work Plan
- ☒ Trip Report
- ☐ Preliminary Assessment
- ☐ HRS Form with Supporting Documentation
- ☐ Final Report on a Full-Field Investigation

If you have any questions or comments, please contact Ron McCutcheon at 236-3888.

Attachments

- cc: ☐ LABO
☐ RCRA
✓ ☒ SPFD



40026359
SUPERFUND RECORDS

John C. Wicklund
Director, ENSV

NOV 5 1986



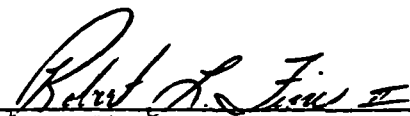
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TECHNICAL ASSISTANCE TEAM FOR EMERGENCY RESPONSE REMOVAL AND PREVENTION
EPA CONTRACT 68-01-6669

TO: Ron McCutcheon, EP&R/ENSV October 27, 1986
THRU: Russell B. Krohn, Region VII TATL *RBK* TAT-07-F-01773
FROM: Robert L. Fine, Region VII TATM TDD #07-8610-45
SUBJECT: American Steel Works Immediate Removal PCS #6045

The Region VII Technical Assistance Team assisted EP&R in the sampling and removal of PCB contaminated materials from October 7 through 17, 1986. The items had been removed from American Steel Works, Inc., located at 500 West McKissock in Holden, Missouri, and moved to 2459 Charlotte, Kansas City, Missouri, and five other private properties near Holden following shutdown of the plant. Through a warrant issued in U.S. District Court, the items moved to 2459 Charlotte were sampled and found to be PCB contaminated to unacceptable levels, and were returned to 500 West McKissock in Holden. Likewise, the materials taken to private properties around Holden were also returned to 500 West McKissock. Assisting in the removal activities were Ruben McCullers, EPA/RCRA, ERCS contractors and two of EPA's U.S. Deputy Marshals.

Attached is an inventory detailing the items returned to 500 West McKissock, Holden, Missouri. A copy of this inventory was signed over to Clean Sites, Inc. representative Jerry Hollingsworth on October 27, 1986, after concurring with its contents. Please advise if the TAT can be of any further assistance in this matter.



ROBERT L. FINE
Region VII TATM

Attachment

RLF/jc

*Inventory items delivered to 500 West McKissock
Holden, Missouri. Checked by Clean Sites, Inc. Representative
Jerry Hollingsworth on October 27, 1986.*

INVENTORY OF ITEMS REMOVED FROM 2459 CHARLOTTE, KANSAS CITY, MISSOURI

10-7-86 - On trailer no. 746-TSZ:

yellow forklift (Cleveland Townmotor # 11815
assorted scrap metal and wood
blue large pressure tank (est. 2,000 to 3,000 gal.)
Coke machine (# 7HFO38808) from Vendo
large metal cabinet of clothing lockers
cutting torch cart
heat gas/propane tank
Cincinnati time clock
steel table frame
21 - 4'x4' plywood
approximately 25 aluminum pieces, 3' long
pulleys on tree
approximately 20' 6" I beam and square beam
ramps
control box
misc. scrap metal (on pulley) travis wire
1 bale fiberglass insulation
2 iron saw horses

*Jerry W. Hollingsworth
Robert L. Fin
1407 hrs.
Oct. 27, 1986*

On trailer no. 745-TSZ:

large angle roll (#13521
machine tool (Schom & Johnson)
Two drums with black power
electric motor (Lewis Allis Co. #2112568)
unidentifiable large piece of equipment with electric motor
assorted scrap iron with 3'x3'x5' wire bin
flanger, Buffalo, N.Y. #1
large steel components, painted light blue
Invincible vacuum cleaner #28K140
Reeves motor with tool

On trailer no. 747-TSZ:

large hydraulic metal shear, NIAGARA, fac. #52509
two Chrysler marine inboard/outboard motors (V-8, 225 hp)
w/manifold/cover
Lincoln Electric welder, 2 Hobart welders (1 missing parts)
Unidentified equipment with 4 cylinder motor (Kohler)
large green shear press (Verson #19693-3010) 90 ton capacity, brake
large blue compressor (Gardner/Denver) 6 cylinder

Miscellaneous:

2 junk 4BSL auto carbs - 1 intake
1 bronze boat prop
1 small vacuum pump Duo Seg 1
1 flourescent light reflector

[Signature]

RH

On trailer no. 749-TSZ:

large hydraulic metal roller, Webb # 6988 safety inspection #30623
large hydraulic drill (Baker Brothers)
die cast machine
large metal roller
large lathe, Hendry Machine Co. 14x66
Aronson Machine Co. Model # hd-100-1.45
hacksaw, Peerless Machine Co.
Eaton Motor and reducer
Schone & Johnson Machine Co.

[Signature]

RH

10-9-86 - 2 pieces of roller assembly
Forklift, #566 painted on side
Hobart welder, serial #16DW-35304 with accessory serial #16DA-47445
Mubea press, serial #133A/33318/23
Doall cutter, serial # not shown

10-13-86 - Hobart Cyber-tig welder
Hobart #16DW15678
Thermodynamics #C91105A1770284
Hobart #8RT-12524
flanger/beader
Hobart #16DW-19196
band saw type S18, Grob Bros Mac #1358

10-15-86 - Drum #1: Equipment (tool inventory)

Rack of punches
Tube clamp
Can cement
Teflon Tape
3 banding tools
socket wrenches

5 drill bits
3 punches
chalk line
3 wrenches

44 saw blades
11 files
Bung wrench
steel letter

spray gun cannister
oil can
2 claw hammers
1 chip hammer
switch box
sand paper
grinder wheels
sanding disks
soap stone

4 emery wheels
1 brush
2 hammers
sledge hammer
hand broom

Band saw
2 boxes steel wool
1 pipe cutter and threader

[Signature]

pipe wrench

wrench

grinding disk

Allen wrench

chisel

brush

4 wire brushes

1 bit holder

1 drill bit

Misc. tools

2 levels

5 squares

1 wire reel

metal chisel

steel letters

5 triles

1 float

5 edgers

4 hammers

1 chain

vise grip

1 unidentified hand tool

grease gun

Drum #2

4 saws

1 cutter

1 pipe wrench

1 motor

6 gauges

1 wrench

1 b & d hand saw, serial #58250

box of steel letters

1 sander #7480

#8HDN Nibbler

1 air wrench #943257

pipe cutter #66722

air chisel #3300

solder gun

air grinder #23814

pressure gauge #10AA25WM

2 heat blowers #B for each

air grinder #957992

stapler (Bostich)

air grinder #4G84

grinder #3

sander #806001

Power brush

air saw #AKB26038

R.A.

3 pipe die (Rigid)

Drum # 3

2 ratchet jacks (simpler)
pipe cutter Model #4S
pipe cutter #3-8
2 pipe dies
7 C clamps
torch and stand
pipe threader
1 stand
8 other misc. pieces
1 metal box of fittings
Pitot tube/manometer in metal box
1 cardboard box of 10 unions and 20 'gears'
1 long bolt
1 piece of stand
1 cardboard box of 31 'gears'
4 pry bars
1 pipe wrench
1 drill chuck
1 cardboard box with 17 pieces of misc. welding equipment
metal box of fittings

Drum # 4

| | |
|-------------------|-----------------------------------|
| 3 levels | 1 square |
| 1 large level | 3 flat misc. metal pieces |
| 5 squares | 1 chain tension |
| 3 clamps | 1 ball valve |
| wire cutter | 1 clamp |
| 1 C clamp | 1 handle |
| pipe with coil | bander |
| pipe wrench | metal shears |
| 2 sledge hammers | 1 handle |
| broom end | 1 tension piece |
| 1 vise | shaft for bit |
| 2 pieces of chain | 1 metal bucket with nozzle & hose |
| 3 funnels | 2 tension pieces |
| 1 tension bar | 1 pair shears |

Drum # 5

| | |
|--|----------------------|
| 1 vise | hammer |
| 2 - 2 gal. buckets of bits | wrench |
| 1 vise | 2 vise grips |
| 1 metal clamp | file |
| grease gun | 2 Allen wrenches |
| 3 punches | socket |
| C clamp | screw driver |
| open end wrenches | b & d grinder #20626 |
| bar clamp | metal bender piece |
| pulley assembly | wrench |
| 4 pieces off of die machine with a small wooden box of cutters | |

R.A.

RA

10/16/86

(approximate sizes)

| | |
|-----|--|
| 60 | 1" closed nipples |
| 50 | 3/4 x 3" nipples |
| 20 | 1" x 3" nipples/37 aluminum housings |
| 5 | 1/2" x 10" nipples |
| 125 | 3/4" x 3 1/2" nipples |
| 120 | 1/2" x 5 1/2" nipples |
| 15 | 3/4" x 2 1/2" nipples |
| 15 | 3/4" x 1/2" nipples |
| 20 | 3/4" x 5 1/2" nipples |
| 125 | 1/2" x 5 1/2" nipples |
| 65 | 3/4" x 5 1/2" nipples |
| 65 | 1/2" x 4" nipples |
| 25 | 1" x 5" nipples |
| 35 | 1" x 4 1/2" nipples |
| 10 | 2 1/2" x 1" nipples |
| 15 | 1" x 3 1/2" nipples |
| 10 | 1" x 6" nipples |
| 2 | 1" x 8" nipples |
| 25 | 3/4" x 4" nipples |
| 30 | 1 1/4" x 5" nipples |
| 50 | 1 1/4" closed nipples |
| 10 | 1 1/2" closed nipples |
| 55 | 1/2" x 5" nipples |
| 50 | 3/8" x 3" nipples |
| 10 | 3/8 x 4" nipples |
| 26 | Aluminum housings |
| 20 | 1/4" x 4 1/2" nipples |
| 25 | 1/2" x 2" nipples |
| 50 | 3/8" x 2 1/2" nipples |
| 35 | Aluminum housings |
| 25 | 1/2" x 2" nipples |
| 50 | 3/8" x 2 1/2" nipples |
| 20 | 1/9" x 3 1/2" nipples |
| 10 | 3/8" closed nipples |
| 36 | Brass housings |
| 30 | 1 1/4" x 2 1/2" nipples |
| 8 | 1" couplings |
| 5 | 3" closed nipples |
| 55 | 3/4" x 9 1/2" nipples |
| 1 | Wooden box miscellaneous machine parts |
| 11 | 3/4" x 6" nipples |
| 400 | Brass nuts |
| 75 | Steel nuts |
| 25 | 1" hex nuts |
| 7 | 11/16" x 2" bolts |
| 20 | 7/8" x 3 1/2" bolts |
| 50 | 7/8" nuts |
| 60 | 1" x 3 1/2" bolts |
| 100 | 1" x 1 1/2" bolts |

J.H.

pipe clamp
1 clamp
piece of cable
pipe wrench

Miscellaneous

Metal Box containing:

4 dies
2 cutting heads
13 cutters
wheel with spindle
drill chuck
punch
Allen wrench
putty knife

1 vise and stand
grinder, Model #12853A
Fan with stand
grinder, Model #60064LD752
recharger (M-110C Sure Start)
7 iron stands
2 steel saw horses
1 steel table
large vat
blue drum
metal box
tripod pipe vise
3 welding shields

1 - 4'x 8'x 1/4" steel plate from floor
1 - 3'x 12'x 1/4" steel plate from floor
1 - 4'x 8' x 1/4" steel plate from floor
1 - 1" scrap steel with circle and square cutouts
1 - 4'x 8' cutting table
2 - 35 gallon drum (empty) sodium dispersion
1 - rigid 535 pipe threader #356684
1 - welder tank dolly with 3 attachments (2 hoses and 1 head)
1 - 5 gallon bucket of miscellaneous parts
1 - simplex jack
1 - sprayer (sprayer nozzle, hose, paint container)
1 - tool box, 2 piece; bottom - American Steel Works, top -
Guardian Power
1 - 55 gallon drum (grease?)
1 - Brainard strapping system
1 - Lincoln welder serial #17894
1 - tool box marked "SFC tool box Dust Suppression"
1 - tool box (yellow) with miscellaneous drill bits
1 - orange adjustable top table approximately 24"x 48"
1 - motor and pump assembly AC#843530
1 - belt sander serial #2932110
1 - metal press rollers
1 - electric hoist Model #MB4453MMHIN
1 - 15' chain 3/4"

RFF

~~2 ~30 gal Black drums Na~~
~~1 55 gal Blue Drum of Matt~~
~~*RFF* 1355 hrs~~
~~Oct. 27, 1984~~
~~Already listed~~
~~Oct. 28, 1986~~
~~*RFF* 0845 hrs.~~

BA

10-16-86 - 3 - 4'x 4'x 4' plywood boxes
4 green shelves (4'x 7'x 10")
2 gray shelves (8'x 3'x 10")
1 gray shelf (5'x 6'x 2' with corrugated bases)
2 metal cabinets (3'x 5'x 18") 2 doors each
7 tool shelves (8'x 4'x 12")
1 gray chest of drawers from NW corner
3 plywood boxes with equipment (approximately 4'x 4'x 4')

Items Placed in Drums #6 through #11

60 - 1/2"x 8" bolts
120 - U-bolts
20 lbs. miscellaneous nuts and bolts
14 rolls miscellaneous tape (masking, fiber, etc.)
12 turn buckles
25 pieces of metal (none larger than 1/4"x 12"x 12")
25 electric l. switches
35 - 1" aluminum bushings
75 - 1/2" aluminum bushings
30 electrical conduit fittings
35 3/4" electrical conduit fittings
75 7/8" electrical conduit fittings
30 1/2" electrical conduit fittings
12 aluminum spray housings
25 brackets (none larger than 2")
7 wye strainers (Paget #112A)
7 Aquamatic #WA 125 wye strainers
9 miscellaneous wye strainers
6 1" wye strainers
9 1 1/4" wye strainers
16 water heater elements (Dayton #2E673)
15 aluminum boxes (approximately 8"x 8"x 8")
1 fuse (breaker box) Allen-Bradley #1494V-D560
5 aluminum boxes with split plastic rod in center
500 feet of #14 wire
Binding hand tool (Cutter)
hand trailer winch with sprocket lock
1/2 box of metal pieces (6"x 6"x 6")
2 broom heads (18" and 24")
Dayton impact wrench #7980
3 Sioux air chisels, (serial #C44654, #3300-1, one - no ID)
1 Adairs air chisel, serial #C9479
1 Reed Roller Bit Co., air chisel, serial #409149, Model #B1A

BA

RA

10/16/86

60 7/8" x 2" bolts
9 3" hose clamps
5 4" hose clamps
14 2 1/2" hose clamps
75 #16 nails
1 Box miscellaneous bolts
105 2" x 7/8" bolts
50 1/2" x 2 1/4" bolts
165 6" O.D. sleeves
100 6" plug gaskets
33 6" plug gaskets
65 5" x 7/8" bolts
10 Bus fuses
1 Bung wrench
7 1" x 3 1/2" nuts with bolts
20 #4173 sleeves
6 #8436 sleeves
9 Turn buckle
1 Bag miscellaneous electrical parts
8 #4166 sleeves
5 1' steel rods
12 #5278 Tamp caps
30 American Steel name plates
5 Cleaner teeth
4 #5114 forged tamp feet
9 #7323 balast plugs
4 #4502 Clermer teeth
20 #4757 hex nuts
1 Cardboard box 6" x 6" x 6" - misc. nuts and bolts.

RA

RFH

Buxton Property Inventory

10-8-86 - 7 large steel tubes 20+ - feet
2 steel tubes 4+ - feet

10-10-86 - 3 rats

JH.

RA

Hays Property Inventory

10-10-86 - 1 forklift (Model #870 Hyster)
1 forklift (Model #082 Enerco Inc.)

[Signature]

DTH

Dwight Thomas Property Inventory

10-8-86 - 1 trailer

- 1 foot of square pipe
- 6 pieces angle iron
- 8 pipes
- 1 steel bar
- 1 steel rod
- 1 plate (36"x 36")
- 1 plastic pipe
- 2 large electric motors (ID # LP36624A, # 0017777)
- 7 pipes
- 2 flat bars
- 6 rods
- 5 channel irons
- 2 steel bars
- 4 angle irons

Thomas' White Shed

- 3 spools of wire rope
- pulley and cable
- box of welding rods
- 1 quart bottle methanol
- 1 gallon bottle Hexanes (1/4 full)
- 1 clevice
- 2 choker colings
- 1 electric motor with centrifuge pump, Model # IP854

10-9-86 - 1 press with motor, Model #SC-225-JE4-107)
1 - 8' piece of pipe
4 small pieces of sheet metal

10-14-86 - 1 welder (Lincoln Model #SA200/Serial #408310)

JH

Off

McCoy's Inventory

9 Jointed Sections

10-10-86 - Several steel racks containing angle irons and bulk flat steel

- Yellow trailer

Robert L. J. J. J.
1345 Ave.
Oct. 27, 1986

- CANON NP-80 Copier and metal cabinet underneath it
- 2 Metal Desks
- 1 ~ 3' lg. bench chair
- 2 ~ 4' high coat racks wooden

F.H.

RA

Knox's Garage Inventory

10-8-86 - Dynamatic Eaton Industrial Drivers Div. #H7217-59
2 copper tubing
air hose
wire welder
coaxial cable
7 uni struts brackets
nail gun ? Model SHP #1008
2 pipes
4 swivel joint pipes
1 sprocket and chain
1 box of fittings and bearings
1 electrical outlet
box of miscellaneous accessories
3 welding leads
1 T fitting
3 electrical boxes
1 circuit breaker box
1 junction box
3 pulleys and hooks
1 chain
Dayton Motor F #488305082H1270216
1 electric cord and light
loud speaker
Alliance Power Match Drive
1 welding holder
1 5' reinforced wire
6 pipe fittings
box copper fittings
Green Motor Model #4-266-3
Dynamatic Motor Model #M01035000902
large gear
Reliance Motor #T56G3202M-KZ
plastic bucket of bolts
Duty Master Motor #P56 H 134111
Dynamatic Motor #M2-430000-9523
Dayton 3 phase Motor Model #32554C
3 Duty Master Motors #P5CH1338P
Duty Master Motor (no ID #)
Dayton 3 phase #3N554C
1 box of nuts and bolts
electrical cable
1 wooden box of square motor base plates
Reliance Speed Reducer #10227100-ZC
Grant Worm Reduction #258SPF
Reliance DutyMaster motor #P256311D-64-XE
2 - 5' steel shafts 1" diameter
couplings, T's, nipples, and 1 metal box
Baldon Motor #208-220-440
Dynamatic motor #A1-100181-0006
7421 Binstrol controller
pipe flanges
2 - 8" shims

RA

Reliance Speed Reducer #491883-BZ
Wanger Elec. #41E325B731
Duty Master AC #P56H1338P
Duty Master Motor #P18K1014AXA1
Reliance Speed Reducer #10004020YH
Flex Align Model #6263-1
Reliance Model #A21G8002
Reliance #10001365KL
Dynamatic #A1-100181-0006
1 metal box of fittings, etc.

10-17-86 - 1- 8' long box of pipe insulation
2 metal light fixture guards